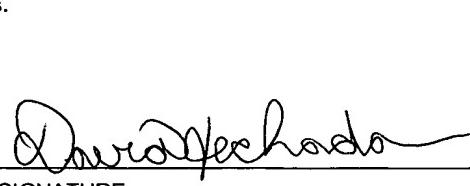


Substitute for Form PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 006842-012
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/510422 Chassined	
INTERNATIONAL APPLICATION NO. PCT/AU03/00416	INTERNATIONAL FILING DATE 7 April 2003	PRIORITY DATE CLAIMED 5 April 2002	
TITLE OF INVENTION ADMINISTRATION SYSTEM		"Express Mail" Mailing Label No. EV 346846016 US Date of Deposit 10/5/04	
APPLICANT(S) FOR DO/EO/US O'LEARY, Richard, Charles and MCCRYSTAL, John, Anthony			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission to items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 			
Items 11 to 21 below concern document(s) or information included:			
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <u>Application Data Sheet, copy of the application as published under Publication No. WO 03/088094 on 23 October 2003, copy of three (3) sheets of Article 19 Amendment as published, Information Disclosure Statement Transmittal Letter, Form 1449, copies of cited art</u> 21. <input type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <hr/> <hr/> <hr/> 			

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 07/510422 Unassigned	INTERNATIONAL APPLICATION NO. PCT/AU03/00416	ATTORNEY'S DOCKET NUMBER 006842-012																								
22. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY																								
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):																										
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$1,110.00 (1611)																										
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 (1613)																										
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 (1610)																										
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$750.00 (1609)																										
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 (1612)																										
ENTER APPROPRIATE BASIC FEE AMOUNT =																										
Surcharge of \$130.00 (1617) for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).																										
<input type="checkbox"/> 20 <input type="checkbox"/> 30 \$ 1,110.00																										
\$ 0.00																										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>23</td> <td>-20 = 3</td> <td>x \$18.00 (1615) \$ 54.00</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3 = 0</td> <td>x \$88.00 (1614) \$ 0.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$300.00 (1616) \$ 0.00</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> </tr> <tr> <td colspan="3"></td> <td style="text-align: right;">\$ 1,164.00</td> </tr> </tbody> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total Claims	23	-20 = 3	x \$18.00 (1615) \$ 54.00	Independent Claims	1	-3 = 0	x \$88.00 (1614) \$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$300.00 (1616) \$ 0.00				TOTAL OF ABOVE CALCULATIONS =				\$ 1,164.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																							
Total Claims	23	-20 = 3	x \$18.00 (1615) \$ 54.00																							
Independent Claims	1	-3 = 0	x \$88.00 (1614) \$ 0.00																							
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$300.00 (1616) \$ 0.00																							
			TOTAL OF ABOVE CALCULATIONS =																							
			\$ 1,164.00																							
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. + \$ 582.00																										
SUBTOTAL =																										
\$ 582.00																										
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).																										
\$ 0.00																										
TOTAL NATIONAL FEE =																										
\$ 582.00																										
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +																										
\$ 0.00																										
TOTAL FEES ENCLOSED =																										
\$ 582.00																										
Amount to be refunded : charged :																										
a. <input checked="" type="checkbox"/> A check in the amount of \$ 582.00 to cover the above fees is enclosed.																										
b. <input type="checkbox"/> Please charge my Deposit Account No. 02-4800 in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.																										
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800 . A duplicate copy of this sheet is enclosed.																										
d. <input type="checkbox"/> Charge _____ to credit card. Form PTO-2038 is attached.																										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																										
SEND ALL CORRESPONDENCE TO: Burns, Doane, Swecker & Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300																										
 SIGNATURE																										
NAME David R. Heckadon																										
REGISTRATION NO. 50,184 DATE October 5, 2004																										

SEND ALL CORRESPONDENCE TO:

Burns, Doane, Swecker & Mathis, L.L.P.
P.O. Box 1404
Alexandria, Virginia 22313-1404
(650) 622-2300

Ames

SIGNATURE

David R. Heckadon

NAME

50,184 October 5, 2004